

Table 5.8a U.S. Electricity Net Generation by Energy Source, 2007

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
Gigawatthours

Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	147,279	1,309	199,531	3,601	40,955	1,644	--	--	914	367	--	9,006	885	405,492
2	Pennsylvania	122,693	1,484	19,198	534	77,376	2,236	-723	--	620	1,457	--	470	744	226,088
3	Florida	67,908	20,203	100,307	15	29,289	154	--	--	1,930	2,373	--	--	3,236	225,416
4	California	2,298	2,334	115,700	1,818	35,792	27,328	310	12,991	3,407	2,305	557	5,585	421	210,848
5	Illinois	95,265	132	7,542	134	95,729	154	--	--	--	620	--	664	21	200,261
6	Ohio	133,131	1,148	3,975	289	15,764	410	--	--	399	21	--	15	3	155,156
7	New York	21,406	8,195	45,634	--	42,453	25,253	-768	--	492	1,449	--	833	932	145,879
8	Georgia	90,298	788	16,079	--	32,545	2,236	-322	--	3,362	53	--	--	115	145,155
9	Alabama	77,994	157	23,232	178	34,325	4,136	--	--	3,784	17	--	--	4	143,826
10	Indiana	122,803	170	4,012	2,591	--	450	--	--	--	231	--	--	381	130,638
11	North Carolina	79,983	496	4,457	--	40,045	2,984	137	--	1,585	87	--	--	342	130,115
12	Michigan	70,811	699	13,141	282	31,517	1,270	-1,129	--	1,692	722	--	3	303	119,310
13	Arizona	41,275	49	38,469	--	26,782	6,598	125	--	--	33	--	--	--	113,341
14	Washington	8,557	37	7,287	334	8,109	78,829	45	--	1,116	176	--	2,438	62	106,990
15	South Carolina	41,583	217	5,965	0	53,200	1,556	-1,211	--	1,895	101	--	--	96	103,402
16	Kentucky	90,483	2,791	1,796	5	--	1,669	--	--	370	95	--	--	--	97,225
17	Tennessee	60,237	232	722	13	28,700	4,940	-704	--	868	52	--	50	3	95,113
18	West Virginia	91,866	200	389	56	--	1,254	--	--	--	--	--	168	0	93,933
19	Louisiana	23,051	2,251	43,915	1,811	17,078	827	--	--	2,898	82	--	--	666	92,578
20	Missouri	75,084	60	4,979	3	9,372	1,204	383	--	0	29	--	--	37	91,153
21	Virginia	35,421	2,097	10,904	--	27,268	1,248	-1,620	--	1,792	773	--	--	477	78,361
22	Oklahoma	34,438	160	33,144	22	--	3,066	-166	--	276	4	--	1,849	25	72,819
23	Wisconsin	40,028	1,013	6,489	--	12,910	1,516	--	--	785	435	--	109	104	63,391
24	New Jersey	10,211	453	18,752	161	32,010	21	-269	--	--	823	--	20	489	62,671
25	Oregon	4,352	14	14,858	--	--	33,587	--	--	843	139	--	1,247	38	55,078
26	Arkansas	25,744	94	8,364	--	15,486	3,237	30	--	1,581	43	--	--	17	54,596
27	Minnesota	32,190	405	3,842	26	13,103	654	--	--	727	566	--	2,639	325	54,478
28	Colorado	35,936	28	15,014	2	--	1,730	-168	--	--	31	2	1,292	41	53,907
29	Maryland	29,699	985	2,241	378	14,353	1,652	--	--	203	400	--	--	287	50,198
30	Kansas	36,250	207	2,133	--	10,369	11	--	--	--	--	--	1,153	16	50,122
31	Mississippi	17,407	399	21,335	42	9,359	--	--	--	1,488	5	--	--	7	50,044
32	Iowa	37,986	312	3,091	--	4,519	962	--	--	0	151	--	2,757	12	49,789
33	Massachusetts	12,024	3,052	24,925	--	5,120	797	-831	--	119	1,121	--	--	748	47,076
34	Wyoming	43,127	47	594	312	--	729	--	--	--	--	--	755	69	45,633
35	Utah	37,171	39	7,424	--	--	539	--	164	--	31	--	--	5	45,373
36	New Mexico	27,604	44	6,660	--	--	268	--	--	--	16	--	1,393	--	35,985
37	Connecticut	3,739	1,311	9,930	2	16,386	363	-15	--	2	728	--	--	726	33,171
38	Nevada	7,091	11	22,263	4	--	2,003	--	1,253	--	--	44	--	--	32,670
39	Nebraska	19,630	36	1,110	--	11,042	347	--	--	--	61	--	217	--	32,443
40	North Dakota	29,164	51	17	53	--	1,305	--	--	--	14	--	621	1	31,224
41	Montana	18,357	479	106	19	--	9,364	--	--	111	--	--	496	--	28,931
42	New Hampshire	3,927	385	5,754	--	10,764	1,265	--	--	970	153	--	--	59	23,277
43	Maine	376	818	6,675	--	--	3,738	--	--	3,848	260	--	99	315	16,129
44	Hawaii	1,579	8,914	--	45	--	92	--	230	--	285	--	238	149	11,533
45	Idaho	84	0	1,657	--	--	9,022	--	--	481	--	--	172	69	11,484
46	Delaware	5,622	241	1,902	721	--	--	--	--	--	48	--	--	--	8,534
47	Rhode Island	--	34	6,857	--	--	4	--	--	--	155	--	--	--	7,050
48	Alaska	641	1,010	3,868	--	--	1,291	--	--	0	10	9	1	--	6,821
49	South Dakota	2,655	63	351	--	--	2,917	--	--	--	--	--	150	0	6,137
50	Vermont	--	8	2	--	4,704	647	--	--	453	--	--	11	--	5,824
51	Dist. of Col.	--	75	--	--	--	--	--	--	--	--	--	--	--	75
	U.S. Total	2,016,456	65,739	896,590	13,453	806,425	247,510	-6,896	14,637	39,014	16,525	612	34,450	12,231	4,156,745

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

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(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
Gigawatthours

Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	146,391	1,789	197,870	3,798	41,264	662	--	--	892	256	--	6,671	989	400,583
2	Florida	65,423	22,904	96,186	17	31,426	203	--	--	1,979	2,352	--	--	3,261	223,752
3	Pennsylvania	122,558	1,518	13,542	554	75,298	2,844	-698	--	683	1,429	--	361	723	218,812
4	California	2,235	2,368	105,691	2,022	31,959	48,047	96	12,821	3,422	2,294	495	4,883	464	216,799
5	Illinois	91,649	136	5,279	149	94,154	173	--	--	--	594	--	255	38	192,427
6	Ohio	133,400	1,355	2,379	360	16,847	632	--	--	410	34	--	14	3	155,434
7	New York	20,968	6,778	42,134	--	42,224	27,345	-756	--	522	1,419	--	655	977	142,265
8	Alabama	78,109	180	19,407	131	31,911	7,252	--	--	3,865	19	--	--	21	140,895
9	Georgia	86,504	834	12,961	--	32,006	2,569	-400	--	3,362	57	--	--	118	138,010
10	Indiana	123,645	148	2,682	2,870	--	490	--	--	--	220	--	--	435	130,490
11	North Carolina	75,487	451	3,196	--	39,963	3,839	131	--	1,737	92	--	--	319	125,215
12	Michigan	67,780	402	11,410	412	29,066	1,520	-1,039	--	1,704	737	--	2	563	112,557
13	Washington	6,373	38	7,495	349	9,328	82,008	47	--	1,281	184	--	1,038	62	108,203
14	Arizona	40,443	73	32,869	--	24,012	6,793	149	--	8	32	13	--	--	104,393
15	South Carolina	39,473	237	6,068	0	50,797	1,807	-1,120	--	1,804	106	--	--	95	99,268
16	Kentucky	91,198	3,341	1,177	--	--	2,592	--	--	369	89	--	--	--	98,792
17	Tennessee	60,498	160	664	14	24,679	7,749	-668	--	698	58	--	55	5	93,911
18	West Virginia	91,473	175	362	53	--	1,572	--	--	--	0	--	174	6	93,816
19	Missouri	77,450	61	3,729	5	10,117	199	48	--	--	24	--	--	54	91,686
20	Louisiana	24,395	1,872	41,933	1,595	16,735	713	--	--	2,881	81	--	--	715	90,922
21	Virginia	34,288	839	7,215	--	27,594	1,351	-1,167	--	1,780	678	--	--	491	73,070
22	Oklahoma	35,032	64	32,981	16	--	624	-116	--	297	--	--	1,712	5	70,615
23	Wisconsin	40,116	877	5,358	--	12,234	1,679	--	--	774	390	--	101	110	61,640
24	New Jersey	10,862	270	15,668	110	32,568	35	-299	--	--	901	--	16	569	60,700
25	Oregon	2,371	12	11,239	--	--	37,850	--	--	799	99	--	931	40	53,341
26	Minnesota	33,070	494	2,561	--	13,183	572	--	--	590	414	--	2,055	298	53,238
27	Arkansas	24,183	161	9,282	--	15,233	1,551	15	--	1,689	33	--	--	22	52,169
28	Colorado	36,269	21	11,919	3	--	1,791	-201	--	--	31	--	866	--	50,698
29	Maryland	29,408	581	1,770	332	13,830	2,104	--	--	218	408	--	--	305	48,957
30	Mississippi	18,105	399	15,706	44	10,419	--	--	--	1,535	6	--	--	16	46,229
31	Massachusetts	11,138	2,328	23,307	--	5,830	1,513	-579	--	125	1,154	--	--	782	45,598
32	Kansas	33,281	51	1,839	4	9,350	10	--	--	--	--	--	992	22	45,524
33	Iowa	34,405	208	2,400	--	5,095	909	--	--	--	137	--	2,318	10	45,483
34	Wyoming	42,892	46	501	310	--	843	--	--	--	--	--	759	49	45,400
35	Utah	36,856	62	3,389	--	--	747	--	191	--	15	--	--	5	41,263
36	New Mexico	29,859	41	5,890	--	--	198	--	--	--	22	--	1,255	--	37,266
37	Connecticut	4,282	1,279	10,484	2	16,589	544	--	--	9	755	--	--	739	34,682
38	Nevada	7,254	17	21,184	4	--	2,058	--	1,344	--	--	--	--	--	31,860
39	Nebraska	20,683	19	759	--	9,003	893	--	--	--	52	--	261	--	31,670
40	North Dakota	28,879	42	7	59	--	1,521	--	--	--	4	--	369	--	30,881
41	Montana	17,085	419	68	11	--	10,130	--	--	94	--	--	436	--	28,244
42	New Hampshire	3,885	439	6,007	--	9,398	1,529	--	--	590	156	--	--	59	22,064
43	Maine	321	595	7,298	--	--	4,278	--	--	3,685	283	--	--	356	16,816
44	Idaho	82	0	1,298	--	--	11,242	--	--	520	--	--	170	73	13,386
45	Hawaii	1,549	9,054	--	43	--	120	--	212	--	326	--	80	176	11,559
46	Delaware	4,969	132	1,171	910	--	--	--	--	--	0	--	--	--	7,182
47	South Dakota	3,316	5	266	--	--	3,397	--	--	--	--	--	149	0	7,132
48	Vermont	--	7	2	--	5,107	1,519	--	--	439	--	--	11	--	7,084
49	Alaska	617	768	4,058	--	--	1,224	--	--	1	6	--	1	--	6,674
50	Rhode Island	--	33	5,780	--	--	6	--	--	--	149	--	--	--	5,968
51	Dist. of Col.	--	81	--	--	--	--	--	--	--	--	--	--	--	81
	U.S. Total	1,990,511	64,166	816,441	14,177	787,219	289,246	-6,558	14,568	38,762	16,099	508	26,589	12,974	4,064,702

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

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Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	148,358	1,583	197,665	3,272	38,232	1,333	--	--	852	247	--	4,237	890	396,669
2	Florida	62,515	37,201	83,595	13	28,759	266	--	--	2,022	2,305	--	--	3,579	220,256
3	Pennsylvania	120,933	4,940	10,808	540	76,289	2,232	-711	--	687	1,358	--	284	731	218,091
4	California	2,135	2,544	93,354	2,280	36,155	39,632	120	13,023	3,609	2,224	537	4,262	420	200,293
5	Illinois	92,265	327	7,114	199	93,263	129	--	--	--	642	--	141	40	194,120
6	Ohio	136,826	1,390	2,696	298	14,803	516	--	--	406	27	--	13	2	156,976
7	New York	20,598	24,013	31,873	--	42,443	25,783	-781	--	528	1,358	--	103	971	146,887
8	Alabama	78,128	333	13,869	107	31,694	10,145	--	--	3,630	16	--	--	25	137,949
9	Georgia	87,182	1,033	9,771	--	31,534	4,032	-209	--	3,195	77	--	--	53	136,668
10	Indiana	122,833	261	3,615	2,722	--	438	--	--	--	68	--	--	434	130,372
11	North Carolina	78,436	519	3,159	--	39,982	5,397	147	--	1,709	98	--	--	303	129,749
12	Michigan	70,323	878	13,764	372	32,872	1,462	-1,106	--	1,776	717	--	2	562	121,620
13	South Carolina	39,692	618	5,414	6	53,138	2,938	-1,199	--	1,726	88	--	--	94	102,515
14	Washington	10,494	67	8,579	322	8,242	72,075	8	--	1,425	190	--	498	65	101,966
15	Arizona	40,144	43	28,893	--	25,807	6,410	107	--	12	48	--	--	--	101,479
16	Kentucky	89,083	3,681	1,654	5	--	2,961	--	--	358	--	--	--	17	97,822
17	Tennessee	59,051	231	531	15	27,803	9,310	-598	--	695	68	--	3	9	97,117
18	West Virginia	91,417	223	287	86	--	1,448	--	--	0	0	--	154	11	93,626
19	Louisiana	23,087	3,541	44,168	1,897	15,676	811	--	--	2,806	80	--	--	550	92,617
20	Missouri	77,437	169	3,866	2	8,031	1,159	86	--	--	9	--	70	90,828	
21	Virginia	35,425	4,265	8,295	--	27,918	1,484	-1,421	--	1,803	695	--	--	479	78,943
22	Oklahoma	36,309	70	28,590	19	--	2,630	-154	--	289	--	--	848	6	68,608
23	Wisconsin	41,729	747	6,387	--	9,921	1,740	--	--	740	349	--	93	119	61,825
24	New Jersey	11,625	940	15,366	65	31,392	31	-283	--	--	875	--	--	538	60,550
25	Minnesota	32,950	776	2,707	--	12,835	775	--	--	656	413	--	1,582	324	53,019
26	Maryland	29,303	3,806	1,887	342	14,703	1,704	--	--	206	417	--	--	294	52,662
27	Colorado	35,570	17	11,923	2	--	1,415	-122	--	0	34	--	776	--	49,617
28	Oregon	3,466	78	13,191	--	--	30,948	--	--	768	98	--	734	40	49,325
29	Arkansas	23,037	208	6,006	--	13,690	3,083	21	--	1,708	28	--	--	15	47,795
30	Massachusetts	12,034	7,026	20,369	--	5,475	1,042	-462	--	120	1,138	--	--	772	47,515
31	Kansas	34,481	986	1,137	--	8,821	11	--	--	--	63	--	426	--	45,863
32	Wyoming	43,346	42	325	264	--	808	--	--	--	--	--	717	65	45,567
33	Mississippi	16,636	1,445	15,360	20	10,078	--	--	--	1,516	5	--	--	7	45,067
34	Iowa	34,252	150	2,481	--	4,538	960	--	--	--	117	--	1,647	12	44,156
35	Nevada	18,384	21	18,836	8	--	1,702	--	1,263	--	--	--	--	--	40,214
36	Utah	35,970	41	1,178	--	--	784	--	185	--	4	--	--	3	38,165
37	New Mexico	29,947	37	4,187	--	--	165	--	--	--	5	--	795	--	35,136
38	Connecticut	3,996	3,156	8,864	2	15,562	478	-2	--	7	746	--	--	740	33,550
39	North Dakota	30,259	34	8	59	--	1,342	--	--	--	10	--	220	--	31,933
40	Nebraska	20,818	31	803	0	8,802	871	--	--	--	43	--	97	--	31,465
41	Montana	17,823	415	27	15	--	9,587	--	--	72	--	--	--	--	27,939
42	New Hampshire	4,073	1,357	6,785	--	9,456	1,799	--	--	786	156	--	--	58	24,470
43	Maine	320	1,621	8,398	0	--	4,091	--	--	3,778	290	--	--	345	18,844
44	Hawaii	1,631	9,068	--	41	--	96	--	222	--	310	--	7	149	11,523
45	Idaho	95	0	1,597	--	--	8,542	--	--	560	--	--	--	31	10,825
46	Delaware	4,833	1,220	1,591	493	--	--	--	--	--	--	--	--	--	8,137
47	Alaska	624	759	3,724	--	--	1,464	--	--	0	5	14	1	--	6,577
48	South Dakota	2,996	21	271	--	--	3,075	--	--	--	--	--	158	0	6,521
49	Rhode Island	--	57	5,989	--	--	7	--	--	--	--	--	--	--	6,053
50	Vermont	--	10	2	--	4,072	1,211	--	--	410	--	--	11	--	5,717
51	Dist. of Col.	--	226	--	--	--	--	--	--	--	--	--	--	--	226
	U.S. Total	2,012,873	122,225	760,960	13,464	781,986	270,321	-6,558	14,692	38,856	15,420	550	17,811	12,821	4,055,423

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

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Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	148,885	1,729	188,755	4,204	40,435	1,301	--	--	857	252	--	3,138	745	390,299
2	Florida	64,862	37,255	76,577	15	31,216	265	--	--	2,216	2,285	--	--	3,427	218,118
3	Pennsylvania	117,176	4,142	9,814	584	77,459	3,155	-686	--	680	1,289	--	306	740	214,659
4	California	2,238	2,263	100,222	2,066	30,268	34,141	-817	13,105	3,827	2,162	571	4,306	429	194,780
5	Illinois	94,402	762	3,393	246	92,047	154	--	--	--	744	--	78	132	191,958
6	Ohio	128,157	1,388	1,391	302	15,950	730	--	--	398	30	--	--	0	148,346
7	New York	22,853	21,205	27,294	--	40,640	23,990	-813	--	497	1,298	--	116	884	137,965
8	Alabama	74,832	295	15,977	182	31,636	10,626	--	--	3,756	23	--	--	28	137,355
9	Indiana	120,671	425	2,438	3,136	--	444	--	--	--	137	--	--	519	127,770
10	Georgia	79,943	947	6,130	--	33,748	3,692	-878	--	3,108	83	--	--	40	126,813
11	North Carolina	75,546	611	2,559	--	40,091	5,435	78	--	1,621	112	--	--	277	126,330
12	Michigan	68,606	896	14,548	599	30,562	1,540	-1,113	--	1,867	690	--	2	291	118,487
13	Arizona	39,811	41	28,265	--	28,113	6,973	-53	--	--	44	4	--	1,368	104,564
14	Washington	10,409	86	8,469	275	8,982	71,576	-10	--	1,389	185	--	737	67	102,165
15	Louisiana	23,658	3,903	46,170	2,533	17,080	1,099	--	--	2,890	77	--	--	764	98,172
16	South Carolina	38,922	871	3,798	0	51,201	2,447	-1,149	--	1,694	69	--	--	87	97,940
17	Tennessee	58,060	191	292	13	28,612	10,408	-818	--	784	42	--	4	6	97,595
18	Kentucky	86,121	3,621	580	--	--	3,780	--	--	349	62	--	--	--	94,530
19	West Virginia	87,585	268	255	148	--	1,318	--	--	1	2	--	161	13	89,750
20	Missouri	75,024	196	2,865	2	7,831	1,480	115	--	0	9	--	--	110	87,633
21	Virginia	35,656	5,154	6,438	--	28,315	1,583	-1,166	--	1,733	699	--	--	488	78,900
22	Oklahoma	33,801	68	23,286	--	--	2,977	-234	--	250	--	--	573	9	60,730
23	Wisconsin	42,148	796	2,405	--	11,888	1,981	--	--	605	405	--	104	114	60,445
24	New Jersey	10,322	1,425	15,962	39	27,082	38	-287	--	--	806	--	--	496	55,882
25	Minnesota	34,000	783	1,458	--	13,296	738	--	--	652	332	--	812	292	52,364
26	Maryland	29,195	3,297	1,183	412	14,580	2,508	--	--	192	397	--	--	289	52,053
27	Arkansas	25,354	539	5,069	--	15,450	3,643	25	--	1,778	33	--	--	38	51,928
28	Oregon	3,556	63	13,525	--	--	33,081	--	--	410	86	--	619	42	51,381
29	Colorado	35,848	14	10,747	2	--	1,195	-192	--	0	35	--	220	--	47,869
30	Massachusetts	10,526	7,533	20,972	--	5,939	998	-498	--	114	1,116	--	--	801	47,500
31	Kansas	34,593	854	832	2	10,133	13	--	--	--	--	--	359	16	46,783
32	Wyoming	43,346	46	87	13	--	593	--	--	--	--	--	617	107	44,808
33	Mississippi	17,478	2,777	11,619	41	10,233	--	--	--	1,511	3	--	--	2	43,663
34	Iowa	35,272	109	825	--	4,929	946	--	--	--	106	--	1,050	12	43,248
35	Utah	36,618	33	910	--	--	450	--	195	--	4	--	--	3	38,212
36	Nevada	18,257	96	16,381	21	--	1,615	--	1,298	--	--	--	--	--	37,667
37	New Mexico	29,264	31	2,993	--	--	139	--	--	--	--	--	513	--	32,940
38	Connecticut	4,255	1,740	8,108	--	16,539	463	8	--	5	752	--	--	763	32,633
39	Nebraska	20,457	22	297	0	10,241	913	--	--	--	40	--	38	--	32,009
40	North Dakota	28,064	38	9	58	--	1,546	--	--	--	6	--	215	--	29,936
41	Montana	17,380	439	28	23	--	8,856	--	--	62	--	--	--	--	26,789
42	New Hampshire	4,076	1,960	5,400	--	10,178	1,316	--	--	728	155	--	--	63	23,876
43	Maine	359	1,312	9,832	0	--	3,430	--	--	3,187	411	--	--	567	19,099
44	Hawaii	1,604	8,945	--	48	--	94	--	213	--	329	--	7	171	11,410
45	Idaho	99	0	1,704	--	--	8,462	--	--	560	--	--	--	38	10,863
46	Delaware	4,744	1,104	1,718	290	--	--	--	--	--	--	--	--	--	7,856
47	South Dakota	3,620	23	112	--	--	3,598	--	--	--	--	--	158	--	7,510
48	Alaska	649	747	3,623	--	--	1,498	--	--	0	9	--	--	--	6,527
49	Vermont	--	18	3	--	3,858	1,187	--	--	393	--	--	11	--	5,470
50	Rhode Island	--	49	4,784	--	--	5	--	--	--	102	--	--	--	4,939
51	Dist. of Col.	--	36	--	--	--	--	--	--	--	--	--	--	--	36
	U.S. Total	1,978,301	121,145	710,100	15,252	788,528	268,417	-8,488	14,811	38,117	15,421	575	14,144	14,232	3,970,555

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

Table 5.8e U.S. Electricity Net Generation by Energy Source, 2003

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
Gigawatthours

Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	146,990	2,515	184,911	5,999	33,437	897	--	--	1,036	360	--	2,570	484	379,200
2	Florida	67,675	37,205	68,293	11	30,979	263	--	--	2,210	2,264	--	--	3,711	212,610
3	Pennsylvania	116,010	4,535	5,519	508	74,361	3,346	-739	--	735	1,251	--	112	712	206,350
4	California	2,326	2,392	91,432	1,759	35,594	36,371	-912	12,982	3,880	2,254	534	3,895	281	192,789
5	Illinois	87,981	1,121	3,902	204	94,733	139	--	--	--	801	--	18	156	189,055
6	Ohio	134,769	410	1,794	213	8,475	511	--	--	407	33	--	--	26	146,638
7	New York	23,581	19,292	28,156	--	40,679	24,269	-912	--	412	1,283	--	41	843	137,643
8	Alabama	76,696	337	12,244	170	31,677	12,665	--	--	3,649	24	--	--	26	137,487
9	North Carolina	74,776	784	1,580	0	40,907	7,201	119	--	1,862	114	--	--	239	127,582
10	Indiana	117,756	455	3,049	2,592	--	424	--	--	--	119	--	--	492	124,888
11	Georgia	78,638	1,194	4,277	--	33,257	4,140	-636	--	3,039	134	--	--	33	124,077
12	Michigan	67,777	1,064	11,375	2	27,954	1,386	-1,017	--	1,768	727	--	3	309	111,347
13	Washington	11,090	67	7,083	303	7,615	71,757	-3	--	1,343	182	--	604	56	100,095
14	Louisiana	22,889	2,938	45,434	2,687	16,126	892	--	--	3,014	65	--	--	840	94,885
15	West Virginia	92,469	248	278	170	--	1,356	--	--	0	4	--	170	17	94,712
16	Arizona	38,091	49	18,933	--	28,581	7,075	284	--	--	45	0	--	1,339	94,396
17	South Carolina	37,432	457	1,663	0	50,418	3,665	-1,207	--	1,244	52	--	--	49	93,773
18	Tennessee	54,921	406	627	3	24,153	12,004	-729	--	767	59	--	4	7	92,222
19	Kentucky	84,061	2,945	444	--	--	3,948	--	--	298	--	--	--	22	91,719
20	Missouri	74,212	157	2,624	2	9,700	652	-254	--	0	8	--	--	124	87,225
21	Virginia	37,093	5,780	4,619	3	24,816	1,782	-1,498	--	1,588	674	--	--	453	75,309
22	Oklahoma	36,676	161	21,823	45	--	1,798	-206	--	267	--	--	54	7	60,627
23	Wisconsin	41,717	473	2,478	--	12,215	1,843	--	--	757	371	--	98	170	60,122
24	New Jersey	9,790	1,542	14,776	255	29,709	39	-120	--	--	907	--	--	502	57,399
25	Minnesota	35,656	873	1,844	--	13,414	815	--	--	657	486	--	978	329	55,051
26	Maryland	29,939	3,572	1,196	325	13,691	2,647	--	--	225	371	--	--	278	52,244
27	Arkansas	23,504	289	7,301	--	14,689	2,655	--	--	1,749	95	--	--	109	50,401
28	Oregon	4,305	44	10,244	--	--	33,250	--	--	554	85	--	444	41	48,966
29	Massachusetts	10,896	7,459	22,424	--	4,978	1,075	-511	--	120	1,134	--	--	810	48,385
30	Colorado	36,116	34	9,226	4	--	1,262	-204	--	--	31	--	147	--	46,617
31	Kansas	35,110	964	1,226	--	8,890	12	--	--	--	1	--	366	--	46,568
32	Wyoming	42,341	45	280	--	--	594	--	--	--	--	--	366	--	43,627
33	Iowa	35,820	101	313	--	3,988	789	--	--	--	114	--	982	10	42,116
34	Mississippi	17,083	1,632	9,477	32	10,902	--	--	--	1,015	7	--	--	0	40,148
35	Utah	35,979	33	1,383	--	--	421	--	198	--	5	--	--	4	38,024
36	Nevada	17,086	17	13,253	17	--	1,757	--	1,066	--	--	--	--	--	33,195
37	New Mexico	28,813	51	3,519	--	--	171	--	--	--	--	--	183	--	32,736
38	North Dakota	29,427	52	9	50	--	1,724	--	--	--	1	--	59	--	31,322
39	Nebraska	20,954	49	381	0	7,997	980	--	--	--	56	--	38	--	30,456
40	Connecticut	4,200	2,063	5,062	--	16,078	564	0	--	--	786	--	--	792	29,545
41	Montana	17,049	402	25	20	--	8,702	--	--	71	--	--	--	--	26,269
42	New Hampshire	3,923	2,045	4,165	--	9,276	1,331	--	--	637	159	--	--	60	21,597
43	Maine	377	1,920	9,439	0	--	3,173	--	--	3,288	298	--	--	478	18,972
44	Hawaii	1,644	8,503	--	40	--	91	--	178	--	347	--	2	172	10,976
45	Idaho	90	0	1,375	--	--	8,354	--	--	541	--	--	--	63	10,423
46	South Dakota	3,431	16	176	--	--	4,276	--	--	--	--	--	44	--	7,944
47	Delaware	4,026	1,717	1,464	185	--	--	--	--	--	--	--	--	--	7,392
48	Alaska	550	846	3,354	--	--	1,583	10	--	1	5	--	--	--	6,339
49	Vermont	--	23	2	--	4,444	1,154	--	--	394	--	--	11	--	6,028
50	Rhode Island	--	58	5,455	--	--	6	--	--	--	102	--	--	--	5,621
51	Dist. of Col.	--	74	--	--	--	--	--	--	--	--	--	--	--	74
	U.S. Total	1,973,737	119,406	649,908	15,600	763,733	275,806	-8,535	14,424	37,529	15,812	534	11,187	14,045	3,883,185

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

Table 5.8f U.S. Electricity Net Generation by Energy Source, 2002

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
Gigawatthours

Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	141,847	1,621	196,433	3,053	35,618	1,123	--	--	1,073	246	--	2,656	1,957	385,629
2	Pennsylvania	113,906	2,733	6,716	569	76,089	2,211	-658	--	766	1,238	--	58	695	204,323
3	Florida	65,926	33,681	63,164	13	33,704	184	--	--	1,553	2,187	--	--	2,940	203,353
4	Illinois	86,685	223	9,079	233	90,860	129	--	--	--	724	--	--	122	188,054
5	California	2,328	1,961	89,624	1,240	34,352	31,141	-241	13,074	3,958	2,019	554	3,803	398	184,210
6	Ohio	132,953	389	1,767	207	10,865	488	--	--	126	25	--	--	249	147,069
7	New York	23,239	11,534	38,451	--	39,617	25,048	-921	--	412	1,314	--	82	815	139,592
8	Alabama	72,042	312	15,904	113	31,857	8,825	--	--	3,727	18	--	--	123	132,921
9	Georgia	78,828	1,205	6,889	--	31,108	2,716	-648	--	6,219	162	--	--	34	126,512
10	Indiana	117,660	617	3,782	3,006	--	411	--	--	--	116	--	--	16	125,608
11	North Carolina	75,188	592	3,561	1	39,627	3,492	25	--	1,683	103	--	--	196	124,468
12	Michigan	66,700	1,103	15,853	10	31,087	1,669	-1,036	--	1,475	745	--	0	281	117,889
13	Washington	8,661	73	4,719	313	9,048	78,167	-5	--	1,126	181	--	417	64	102,765
14	South Carolina	36,948	300	4,498	0	53,326	1,390	-1,143	--	1,229	16	--	--	--	96,563
15	Tennessee	59,706	270	470	12	27,574	7,974	-696	--	751	45	--	4	6	96,114
16	Louisiana	22,051	1,865	47,901	1,498	17,305	891	--	--	2,749	62	--	--	650	94,971
17	West Virginia	92,951	298	241	175	--	1,066	--	--	0	6	--	9	17	94,762
18	Arizona	38,227	57	17,293	--	30,862	7,427	124	--	--	53	0	--	88	94,132
19	Kentucky	83,274	3,068	1,374	--	--	4,025	--	--	365	--	--	--	--	92,107
20	Missouri	67,435	529	3,544	--	8,390	1,357	-159	--	0	9	--	--	58	81,162
21	Virginia	38,082	3,793	4,387	--	27,346	868	-1,989	--	1,408	663	--	--	447	75,006
22	New Jersey	9,605	731	19,069	90	30,866	12	-146	--	--	847	--	--	495	61,569
23	Oklahoma	35,965	50	21,049	71	--	1,988	-178	--	239	--	--	--	--	59,183
24	Wisconsin	39,807	423	2,076	--	12,449	2,515	--	--	645	324	--	46	146	58,431
25	Minnesota	33,920	653	1,592	--	13,685	809	--	--	377	503	--	906	332	52,778
26	Maryland	28,712	2,282	2,214	505	12,128	1,661	--	--	183	339	--	--	255	48,279
27	Arkansas	23,098	160	4,603	--	14,559	3,436	--	--	1,581	5	--	--	171	47,612
28	Kansas	35,369	509	1,789	--	9,042	13	--	--	--	--	--	467	--	47,188
29	Oregon	3,780	7	7,813	--	--	34,413	--	--	624	49	--	376	38	47,099
30	Colorado	35,388	23	9,028	3	--	1,209	-220	--	--	30	--	139	--	45,600
31	Wyoming	41,923	40	713	--	--	584	--	--	--	--	--	447	77	43,784
32	Mississippi	14,853	30	16,971	38	10,059	--	--	--	937	0	--	--	--	42,889
33	Iowa	35,372	64	555	--	4,574	946	--	--	0	98	--	919	0	42,528
34	Massachusetts	11,503	6,800	15,869	--	5,769	875	-843	--	107	1,165	--	--	783	42,028
35	Utah	34,488	54	1,380	--	--	458	--	218	--	6	--	--	5	36,608
36	Nevada	16,413	25	12,211	45	--	2,268	--	1,127	--	--	--	--	--	32,089
37	Nebraska	19,944	21	413	0	10,122	1,097	--	--	--	13	--	8	--	31,618
38	Connecticut	3,227	2,338	8,868	9	14,918	335	-10	--	--	821	--	--	804	31,311
39	North Dakota	29,612	39	8	55	--	1,593	--	--	--	0	--	--	--	31,306
40	New Mexico	26,903	33	3,442	--	--	265	--	--	--	19	--	--	--	30,662
41	Montana	15,338	470	17	19	--	9,567	--	--	63	--	--	--	--	25,474
42	Maine	604	1,229	13,504	0	--	2,768	--	--	3,724	320	--	--	386	22,535
43	New Hampshire	3,722	650	220	--	9,295	1,141	--	--	700	165	--	--	60	15,953
44	Hawaii	1,546	9,467	--	41	--	95	--	73	--	297	--	2	143	11,663
45	Idaho	91	0	329	--	--	8,769	--	--	508	--	--	--	90	9,787
46	South Dakota	3,272	5	86	--	--	4,354	--	--	--	--	--	6	--	7,722
47	Rhode Island	--	58	6,310	--	--	4	--	--	--	98	--	--	587	7,057
48	Alaska	575	962	3,778	--	--	1,439	--	--	1	11	--	--	--	6,767
49	Delaware	3,464	950	1,443	146	--	--	--	--	--	--	--	--	--	6,002
50	Vermont	--	9	3	--	3,963	1,115	--	--	356	--	--	10	--	5,456
51	Dist. of Col.	--	262	--	--	--	--	--	--	--	--	--	--	--	262
	U.S. Total	1,933,130	94,567	691,006	11,463	780,064	264,329	-8,743	14,491	38,665	15,044	555	10,354	13,527	3,858,452

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologiesSource: [EIA, Electric Power Annual - Historical state-level tables](#)

Table 5.8g U.S. Electricity Net Generation by Energy Source, 2001

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
Gigawatthours

Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	135,100	2,803	190,111	1,574	38,163	1,200	--	--	898	96	--	1,188	1,447	372,580
2	California	2,233	3,055	111,932	1,131	33,220	25,542	-350	12,181	3,324	2,083	542	3,500	204	198,596
3	Pennsylvania	111,900	3,563	3,036	613	73,731	1,650	-615	--	597	1,288	--	11	803	196,577
4	Florida	68,228	40,580	43,570	1	31,583	148	--	--	1,828	1,962	--	--	3,046	190,945
5	Illinois	79,551	1,506	4,606	356	92,358	144	--	--	--	115	--	--	50	179,249
6	New York	23,432	16,512	38,697	115	40,395	23,084	-931	--	503	1,278	--	21	809	143,915
7	Ohio	124,213	417	924	302	15,464	511	--	--	403	28	--	--	--	142,262
8	Alabama	72,198	435	9,613	189	30,357	8,356	--	--	4,172	17	--	--	8	125,345
9	Indiana	116,067	491	2,332	2,979	--	571	--	--	--	--	--	--	16	122,570
10	Georgia	74,561	1,171	3,866	--	33,682	2,596	-570	--	2,974	28	--	--	8	118,317
11	North Carolina	72,958	656	1,534	1	37,775	2,596	--	--	1,642	109	--	--	225	117,496
12	Michigan	68,263	750	13,174	6	26,711	1,562	-1,127	--	1,700	661	--	0	146	111,846
13	Tennessee	59,730	400	456	18	28,576	6,947	-734	--	779	43	--	--	7	96,222
14	Kentucky	90,799	124	630	--	--	3,856	--	--	10	--	--	--	--	95,418
15	Arizona	40,061	314	12,872	--	28,724	7,624	276	--	--	39	0	--	--	89,911
16	South Carolina	36,699	308	1,176	0	49,870	1,225	-1,036	--	866	28	--	--	22	89,159
17	Louisiana	21,968	3,450	40,373	441	17,336	732	--	--	2,641	64	--	--	890	87,894
18	Washington	9,082	320	9,374	--	8,250	54,734	--	--	1,065	156	--	--	66	83,049
19	West Virginia	80,214	279	276	90	--	952	--	--	1	14	--	--	11	81,837
20	Missouri	65,749	638	3,874	--	8,384	1,104	-266	--	--	9	--	--	54	79,545
21	Virginia	37,770	5,462	4,196	--	25,759	1,014	-2,240	--	1,148	599	--	--	397	74,105
22	New Jersey	9,319	1,297	16,708	449	30,469	18	-142	--	--	844	--	--	459	59,421
23	Wisconsin	41,253	448	2,234	--	11,507	2,056	--	--	705	325	--	72	163	58,763
24	Oklahoma	34,616	175	17,944	68	--	2,345	-128	--	231	50	--	--	--	55,249
25	Mississippi	19,196	5,144	17,751	--	9,924	--	--	--	1,432	--	--	--	0	53,446
26	Maryland	28,379	3,022	1,761	440	13,656	1,184	--	--	12	361	--	--	248	49,062
27	Minnesota	31,819	625	1,200	--	11,789	832	--	--	575	505	--	897	282	48,523
28	Arkansas	24,764	879	2,707	--	14,781	2,548	--	--	1,505	7	--	--	0	47,192
29	Colorado	35,951	176	9,392	--	--	1,495	-251	--	--	64	--	49	--	46,876
30	Oregon	4,445	102	10,983	--	--	28,645	--	--	701	--	--	89	38	45,052
31	Wyoming	42,789	36	592	8	--	879	--	--	--	--	--	365	108	44,777
32	Kansas	31,768	617	1,951	--	10,347	26	--	--	--	--	--	40	--	44,749
33	Iowa	34,665	103	593	--	3,853	845	--	--	--	104	--	488	8	40,659
34	Massachusetts	11,051	8,512	11,697	--	5,144	703	-711	--	130	1,183	--	--	771	38,478
35	Utah	33,679	58	1,446	--	--	508	--	186	--	5	--	--	4	35,887
36	Nevada	17,737	912	11,514	--	--	2,514	--	1,200	--	--	--	--	--	33,876
37	New Mexico	28,402	66	4,887	--	--	237	--	--	--	19	--	--	--	33,612
38	Connecticut	3,736	5,173	4,088	1	15,428	286	--	--	--	909	--	--	869	30,491
39	Nebraska	20,239	28	349	--	8,726	1,124	--	--	--	17	--	3	0	30,485
40	North Dakota	28,877	48	3	65	--	1,332	--	--	--	8	--	--	--	30,332
41	Montana	17,036	498	20	--	--	6,613	--	--	65	--	--	--	--	24,232
42	Maine	528	2,102	10,053	--	--	2,645	--	--	3,530	296	--	--	411	19,565
43	New Hampshire	3,706	482	119	--	8,693	991	--	--	859	167	--	--	59	15,075
44	Hawaii	1,605	8,224	--	38	--	101	--	207	--	288	--	2	169	10,633
45	Idaho	72	4	1,405	--	--	7,223	--	--	533	679	--	--	109	9,347
46	Rhode Island	--	70	7,325	--	--	3	--	--	--	104	--	--	--	7,502
47	South Dakota	3,612	52	305	--	--	3,432	--	--	--	--	--	1	--	7,401
48	Delaware	3,369	1,707	1,575	157	--	--	--	--	--	--	--	--	--	6,808
49	Alaska	565	937	3,896	--	--	1,346	--	--	--	--	--	1	--	6,744
50	Vermont	--	32	11	--	4,171	884	--	--	370	--	--	12	--	5,481
51	Dist. of Col.	--	123	--	--	--	--	--	--	--	--	--	--	--	123
	U.S. Total	1,903,956	124,880	639,129	9,039	768,826	216,961	-8,823	13,774	35,200	14,548	543	6,737	11,906	3,736,677

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

Note: EIA only records data from Utah's Blundell Geothermal Plant (153 GWh) and not the Cove Fort Plant (32 GWh) in 2001; the correction was made above. Cove Fort closed in early 2002.

Source: [EIA, Electric Power Annual - Historical state-level tables](#)

Table 5.8h U.S. Electricity Net Generation by Energy Source, 2000

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial and Electric Sectors)
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Rank	State	Coal	Pet.	Nat. Gas	Other Gases ¹	Nuclear	Hydro	Pumped Storage	Geo.	Wood ²	Other Biomass ³	Solar	Wind	Other ⁴	Total
1	Texas	140,672	2,816	188,733	3,798	37,556	829	--	--	1,152	126	0	492	1,568	377,742
2	California	2,364	2,840	103,219	2,687	35,176	38,334	938	12,308	3,574	2,610	493	3,518	22	208,082
3	Pennsylvania	116,213	3,748	2,699	598	73,771	2,290	-411	--	692	2,029	--	10	49	201,688
4	Florida	72,742	35,743	43,203	23	32,291	87	--	--	2,059	3,631	--	--	2,036	191,816
5	Illinois	82,323	633	4,666	384	89,438	144	--	--	--	908	--	--	--	178,496
6	Ohio	129,579	354	825	290	16,781	583	--	--	621	27	--	--	--	149,060
7	New York	25,010	14,945	39,729	86	31,508	24,910	-990	--	640	2,232	--	10	--	138,079
8	Indiana	121,478	970	2,055	2,599	--	588	--	--	--	130	--	--	--	127,820
9	Alabama	77,518	366	5,028	230	31,369	5,818	--	--	4,047	29	--	--	1	124,405
10	Georgia	80,100	1,621	4,251	--	32,473	2,481	-155	--	3,015	89	--	--	2	123,877
11	North Carolina	75,945	826	1,130	--	39,127	3,138	108	--	1,664	109	--	--	226	122,274
12	Washington	9,445	485	7,700	248	8,605	80,263	--	--	1,241	251	--	--	--	108,237
13	Michigan	68,267	1,189	12,607	--	18,882	1,428	-1,054	--	1,791	1,099	--	--	0	104,210
14	Tennessee	62,220	562	649	14	25,825	6,396	-731	--	761	39	--	--	105	95,839
15	South Carolina	39,208	445	933	1	50,888	1,533	-1,082	--	1,351	69	--	--	--	93,346
16	Kentucky	90,063	145	461	--	--	2,325	--	--	12	--	--	--	--	93,006
17	Louisiana	23,489	2,076	46,129	1,599	15,796	532	--	--	2,698	95	--	--	452	92,866
18	West Virginia	91,202	263	140	95	--	1,151	--	--	--	14	--	--	0	92,865
19	Arizona	40,993	190	8,735	--	30,381	8,354	289	--	--	5	--	--	--	88,947
20	Virginia	39,761	2,939	4,653	--	28,321	712	-1,341	--	1,677	467	--	--	--	77,189
21	Missouri	62,904	253	2,955	--	9,992	600	-192	--	--	83	--	--	--	76,594
22	Wisconsin	42,303	447	2,237	--	11,512	1,986	5	--	841	310	--	3	--	59,644
23	New Jersey	10,090	1,085	16,509	585	28,578	14	-141	--	--	1,364	--	--	--	58,085
24	Oklahoma	35,658	53	17,503	61	--	2,277	-127	--	146	2	--	--	--	55,572
25	Oregon	3,803	68	9,100	--	--	38,116	--	--	541	95	--	67	--	51,790
26	Minnesota	33,748	475	1,265	--	12,960	931	--	--	522	797	--	725	--	51,423
27	Maryland	29,451	2,389	2,853	75	13,827	1,733	--	--	180	639	--	--	--	51,145
28	Wyoming	43,574	38	539	9	--	1,011	--	--	--	--	--	246	77	45,494
29	Kansas	32,507	421	2,811	0	9,061	15	--	--	--	--	--	--	--	44,816
30	Colorado	35,381	109	7,157	--	--	1,454	45	--	--	18	--	--	--	44,166
31	Arkansas	24,168	222	3,863	--	11,652	2,370	--	--	1,587	7	--	--	8	43,876
32	Iowa	35,067	102	434	--	4,453	904	--	--	--	89	--	494	--	41,542
33	Massachusetts	11,154	8,763	10,707	--	5,512	1,065	-700	--	122	2,075	--	--	--	38,698
34	Mississippi	13,877	2,982	8,381	--	10,695	--	--	--	1,680	0	--	--	--	37,615
35	Utah	34,491	58	890	258	--	746	--	186	--	9	--	--	--	36,639
36	Nevada	18,932	65	12,667	--	--	2,429	--	1,371	--	0	--	--	21	35,485
37	New Mexico	29,066	88	4,638	--	--	221	--	--	--	8	--	--	--	34,022
38	Connecticut	3,186	6,679	4,062	--	16,365	526	-4	--	--	2,153	--	--	--	32,968
39	North Dakota	29,069	61	2	48	--	2,123	--	--	--	8	--	--	--	31,311
40	Nebraska	18,458	55	451	--	8,629	1,501	--	--	--	17	--	--	--	29,110
41	Montana	16,201	520	27	34	--	9,623	--	--	47	--	--	--	--	26,452
42	New Hampshire	3,965	471	139	--	7,922	1,427	--	--	862	244	--	--	--	15,031
43	Maine	650	2,797	3,044	--	--	3,591	--	--	3,241	581	--	--	144	14,048
44	Idaho	71	7	299	--	--	10,967	--	--	483	--	--	--	84	11,910
45	Hawaii	1,579	8,052	--	42	--	103	--	262	--	538	--	17	--	10,593
46	South Dakota	3,671	52	259	--	--	5,716	--	--	--	--	--	--	--	9,697
47	Vermont	--	61	91	22	4,548	1,221	--	--	348	--	--	12	--	6,303
48	Alaska	539	640	3,976	--	--	1,002	--	--	--	--	--	--	--	6,157
49	Delaware	4,112	849	841	167	--	--	--	--	--	19	--	--	--	5,987
50	Rhode Island	--	60	5,792	--	--	5	--	--	--	115	--	--	--	5,972
51	Dist. of Col.	--	144	--	--	--	--	--	--	--	--	--	--	--	144
	U.S. Total	1,966,265	111,221	601,038	13,955	753,893	275,573	-5,543	14,128	37,595	23,131	493	5,593	4,794	3,802,135

¹Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels²Wood and wood derived fuels includes paper pellets, railroad ties, utility poles, wood chips, bark, red liquor, sludge wood, spent sulfite liquor, and black liquor³Biogenic municipal solid waste, landfill gas, sludge waste, agricultural byproducts (including digester gases and methane)⁴Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels, and miscellaneous technologies

Note: EIA only records data from Utah's Blundell Geothermal Plant (152 GWh) and not the Cove Fort Plant (35 GWh) in 2000; the correction was made above. Cove Fort closed in early 2002.

Source: [EIA, Electric Power Annual - Historical state-level tables](#)